Claims

1. A method for controlling establishing a network connection between a client and a network comprising the phases of authenticating, authorizing, and accounting, comprising a further interim negotiation phase of negotiating a connection or business mode of authorization and accounting.

2. The method according to claim 1, comprising further an additional initialization phase synchronizing the underlying business model.

3. The method according to claim 1, providing a user interface means for involving a user in the further interim negotiation phase.

4. The method according to claim 1, wherein the negotiating comprises connection policy-framework compliant solution.

5. A network access system comprising a network access client device connected to at least one network via a network access trader device, said network access client device comprising a connection controller for controlling the access to said at least one network, characterized by further comprising a business logic inference machine and memory for business logic specifying business rules and connection behavior, said connection controller uses the business logic for negotiating a connection or business mode with a network access trading device of said at least one network, and said network access trading device comprising a second connection controller for controlling the access to said at least one network from said at least one network access client device, and a second business logic inference machine and memory for business logic specifying business rules and connection behavior, said connection controller uses the business logic for negotiating a connection or business mode with said at least one network access client device and for authorization and accounting said connection.

6. A network access client device connected to at least one network comprising a connection controller for controlling the access to said at least one network, characterized by further comprising a business logic inference machine and memory for business logic specifying business rules and connection behavior, said connection controller using the business logic for negotiating a connection or business mode with a network access trading device of said at least one network.

7. A network access trading device connected to at least one network access client device, the network access trading device comprising a connection controller for controlling the access to said at least one network from said at least one network access client device, further comprising a business logic inference machine and memory for business logic specifying business rules and connection behavior, said connection controller using the business logic for negotiating a connection or business mode with said at least one network access client device and for authorization and accounting said connection.

8. A network access trading device according to claim 7, wherein the network access trading device is a network access server.

9. A computer software product, characterized by comprising programming means for performing the method according to claim 1.